



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JOHN A. JOHANSEN  
VIDAR STEN HALVORSEN  
LARS FRETLAND  
ANDREAS MOHR  
CHRISTINA J. JOHANSEN  
VERONIQUE PREVAILT

Group Art Unit: 2834

Examiner: Joseph Waks

Atty. Dkt. No.: 2065.002300

Customer No.: 23720

Serial No.: 10/780,999

Filed: February 18, 2004

For: POWER GENERATION SYSTEM

*See  
Only*

**RESPONSE TO OFFICE ACTION DATED JANUARY 18, 2005**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

April 18, 2005  
Date

*Mary Paul*  
Signature

Sir:

This paper is submitted in response to the Office Action dated January 18, 2005, for which the three-month date for response is April 18, 2005.

Enclosed is a check in the amount of \$1,500 for the fees believed to be due in connection with the present paper. Should the check be missing or insufficient, the Director is authorized to deduct any fees required under 37 C.F.R. §§ 1.16 to 1.21 from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2065.002300.

Reconsideration of the application in view of the following amendment and remarks is respectfully requested.

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14/20/2005 CCHAU1 00000022 10780999  
12 FC:1202 -1500.00 DP

04/20/2005 SLUANG1 00000002 10780999

01 FC:1253	1020.00 DP
02 FC:1201	400.00 DP
03 FC:1202	50.00 DP
04 FC:1622	30.00 DP

New independent claim 60 is likewise believed to be allowable over the prior art of record. New claim 60 is a specific example of the present invention wherein the turbine is operatively coupled to an injection fluid flowline, and the turbine is rotatable by the injection fluid flowing through the injection fluid flowline to thereby generate electrical power.

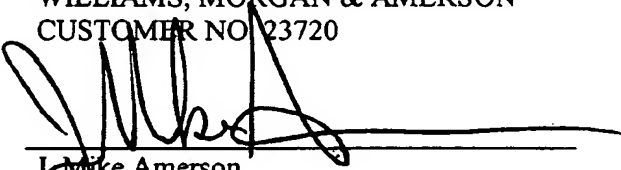
It is respectfully submitted the new independent claim 60 and dependent claims 61-62 are likewise allowable for at least the reasons set forth above with respect to claim 58.

In view of the foregoing, it is respectfully submitted that all pending claims are in condition for immediate allowance. The Examiner is invited to contact the undersigned attorney at (713) 934-4055 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON  
CUSTOMER NO. 23720

Date: April 18, 2005



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17264 U.S. PTO  
021804

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not licensed in Texas

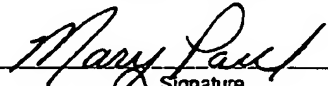
WRITER'S DIRECT DIAL:  
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FILE: 2065.002300

February 18, 2004

17548 U.S. PTO  
10/780999  
021804

Mail Stop Patent Application  
Commissioner for Patents  
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Alexandria, VA 22313-1450

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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
 Signature

RE: *U.S. Patent Application Entitled "POWER GENERATION SYSTEM"*  
*Inventor(s): John A. Johansen, Vidar Sten Halvorsen, Lars Fretland, Andreas Mohr,*  
*Christina M. Johansen and Veronique Prevault*  
*Client Reference: 68-12805*

Sir:

Transmitted herewith for filing are:

- (1) 30-page patent specification with 51 claims and an abstract (also Figures 1-5 on 4 sheets);
- (2) Declaration (unsigned); and
- (3) Our check in the amount of the total filing fee (listed below).

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, TX 77042, and all telephone calls should be directed to J. Mike Amerson at (713) 934-4055.

**FILING FEE CALCULATION**

FOR		Small Entity	Large Entity
Total Claims	51 - 20 = 31	x \$9 = \$	or x \$18 = \$ 558.00
Independent Claims	3 - 3 = 0	x \$43 = \$	or x \$86 = \$ 0.00
Multiple Dependent Claim(s)		+ \$145 = \$	or + \$290 = \$ 0.00
Basic Fee:		+ \$385 = \$	or + \$770 = \$ 770.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 0.00
<b>TOTAL FILING FEES</b>		<b>\$</b>	<b>\$1,328.00</b>

Please note that this application is filed without a signed inventors' Declaration. Pursuant to 37 C.F.R. § 1.53(b) and (f), the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicants request that the NOTICE OF MISSING PARTS-FILING DATE GRANTED pursuant to 37 C.F.R. § 1.53(f) be sent to the undersigned.

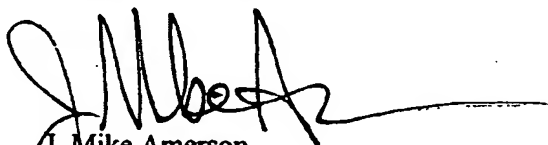
Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Director is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2065.002300.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Williams, Morgan & Amerson, P.C.  
Customer No. 23720

  
J. Mike Amerson  
Reg. No. 35,426

JMA/mp

Enclosures

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Application or Docket Number

Substitute for Form PTO-875

10/780999

(Column 1)

(Column 2)

## SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))				
SEARCH FEE (37 CFR 1.16(k), (l), or (m))				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X =	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2.

~~APPLICATION AS AMENDED – PART II~~

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	OR		SMALL ENTITY		
						RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
Total (37 CFR 1.16(i))		57	Minus	51	=	X	=	OR	X	300.00
Independent (37 CFR 1.16(h))		9	Minus	3	=	X	=	OR	X	200.00
Application Size Fee (37 CFR 1.16(s))								OR		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	1500.00

TOTAL

ADD'L FEE

OR

TOTAL

ADD'L FEE

1500.00

(Column 1)

(Column 2)

(Column 3)

RATE (\$)

ADDITIONAL  
FEE (\$)

RATE (\$)

ADDITIONAL  
FEE (\$)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA						
	Total (37 CFR 1.16(i))	*	Minus	**	=				OR	X	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=				OR	X	=
	Application Size Fee (37 CFR 1.16(s))								OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
						TOTAL ADD'L FEE			OR	TOTAL ADD'L FEE	

TOTAL

ADD'L FEE

25

OR

TOTAL

ADD'L FEE

1

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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